

Table 2.1a Energy Consumption by Sector, 1949-2001
(Trillion Btu)

Year	End-Use Sectors								Electric Power Sector ^{3,4}	Adjustments ⁵	Total
	Residential		Commercial ¹		Industrial ²		Transportation				
	Primary	Total	Primary	Total	Primary	Total	Primary	Total			
1949	4,475	R5,619	2,661	R3,665	R12,627	R14,726	7,880	R7,991	4,358	(s)	32,000
1950	4,848	R6,012	2,824	R3,888	R13,881	R16,242	8,384	R8,493	4,698	(s)	34,635
1951	5,099	R6,381	R2,752	R3,892	R15,118	R17,680	8,934	R9,043	5,093	(s)	36,996
1952	5,179	R6,587	2,662	R3,867	R14,662	R17,313	8,907	R9,004	5,361	(s)	36,770
1953	5,056	R6,567	2,520	R3,782	R15,328	R18,211	9,031	R9,124	5,749	(s)	37,684
1954	5,286	R6,875	2,445	R3,725	R14,306	R17,156	8,823	R8,903	5,800	(s)	36,660
1955	5,633	R7,312	2,548	R3,888	R16,091	R19,490	R9,475	R9,551	6,495	(s)	40,242
1956	5,851	R7,684	2,608	R4,031	R16,562	R20,215	R9,791	R9,860	6,979	(s)	41,791
1957	5,772	R7,747	2,434	R3,952	R16,513	R20,219	9,837	9,897	7,260	(s)	41,816
1958	6,143	R8,226	2,553	R4,120	R15,798	R19,319	R9,953	10,005	7,223	(s)	41,670
1959	6,224	R8,455	2,630	R4,359	R16,519	R20,329	R10,298	10,350	7,821	(s)	43,493
1960	6,689	R9,087	2,702	R4,597	R16,977	R20,839	R10,560	R10,597	8,192	(s)	45,120
1961	6,815	R9,330	2,744	R4,711	R16,993	R20,944	R10,735	10,770	8,469	(s)	45,755
1962	7,113	R9,818	2,910	R5,024	R17,590	R21,770	R11,186	11,221	9,033	(s)	47,832
1963	7,135	R10,035	2,897	R5,227	R18,366	R22,730	11,621	11,655	9,628	(s)	49,647
1964	7,161	R10,295	2,949	R5,442	R19,427	R24,096	R11,965	11,998	10,330	(s)	51,831
1965	7,334	R10,695	3,144	R5,813	R20,124	R25,074	12,400	12,434	11,013	(s)	54,016
1966	7,549	R11,221	3,384	R6,301	R21,030	R26,401	13,069	13,102	11,993	(s)	57,024
1967	7,741	R11,669	3,738	R6,870	R21,013	R26,615	R13,718	R13,752	12,696	(s)	58,906
1968	7,968	R12,372	3,861	R7,291	R21,872	R27,886	R14,831	R14,866	13,882	(s)	62,415
1969	8,277	R13,208	4,046	R7,797	R22,654	R29,118	R15,471	R15,506	15,182	(s)	65,628
1970	8,353	R13,803	4,196	R8,311	R22,975	R29,647	R16,061	R16,098	16,273	(s)	67,858
1971	8,460	R14,290	4,279	R8,684	R22,732	R29,611	16,693	16,729	17,149	(s)	69,314
1972	8,655	R14,909	4,369	R9,159	R23,532	R30,974	R17,681	R17,716	18,520	(s)	72,758
1973	8,250	R14,963	4,381	R9,533	R24,741	R32,693	R18,576	R18,612	19,852	R7	75,808
1974	7,928	R14,714	4,221	R9,386	R23,816	R31,855	R18,086	R18,119	20,022	R7	74,080
1975	8,006	R14,856	4,023	R9,477	R21,454	R29,464	R18,209	R18,244	20,350	R1	72,042
1976	8,408	R15,460	4,333	R10,051	R22,685	R31,454	19,065	19,099	21,573	R8	76,072
1977	8,207	R15,729	4,217	R10,210	R23,193	R32,356	R19,784	R19,820	22,713	7	78,122
1978	8,272	R16,202	4,269	R10,517	R23,276	R32,788	R20,580	R20,615	23,724	R2	80,123
1979	7,934	R15,888	4,333	R10,664	R24,211	R34,019	R20,436	R20,471	24,128	R2	81,044
1980	7,504	R15,898	4,097	R10,633	R22,673	R32,209	R19,658	R19,696	24,505	R-1	78,435
1981	7,103	R15,431	3,831	R10,703	R21,404	R30,926	R19,469	R19,506	24,760	3	76,569
1982	7,163	R15,649	3,859	R10,940	R19,113	R27,778	R19,032	R19,069	24,270	R4	73,441
1983	6,834	R15,547	3,827	R11,024	R18,598	R27,602	R19,098	R19,141	24,956	R3	73,317
1984	6,990	R15,870	3,991	R11,546	R20,208	R29,745	R19,761	R19,809	26,020	R3	76,972
1985	6,988	R16,023	3,712	R11,554	R19,540	R29,062	R20,023	20,071	26,446	R-4	R76,705
1986	6,807	R16,009	3,652	R11,681	R19,133	R28,463	R20,768	R20,817	26,611	R3	R76,974
1987	6,841	R16,341	3,743	R12,054	R20,046	R29,633	21,405	21,456	27,448	R-3	R79,481
1988	7,244	R17,140	3,953	R12,643	R20,958	R30,895	22,261	22,313	28,574	R3	R82,994
1989	7,492	R17,785	R3,954	R13,172	R20,886	R31,408	R22,497	R22,552	4,P30,087	R10	R84,926
1990	R6,457	R16,878	R3,813	R13,267	R21,240	R31,904	R22,472	R22,526	P30,594	R-11	R84,567
1991	6,689	R17,453	R3,862	R13,498	R20,901	R31,566	R22,069	R22,122	P31,118	R1	R84,640
1992	R6,882	R17,401	R3,899	R13,453	R21,806	R32,738	R22,406	R22,459	P31,058	(s)	R86,051
1993	R7,121	R18,318	R3,894	R13,852	R21,740	R32,738	R22,829	R22,883	P32,207	R-10	R87,780
1994	R6,949	R18,246	R3,930	R14,159	R22,376	R33,668	R23,448	R23,503	P32,875	R-6	R89,571
1995	R7,022	R18,749	R4,032	R14,753	R22,643	R34,035	R23,904	R23,960	P33,896	R3	R91,501
1996	R7,556	R19,742	R4,218	R15,251	R23,376	R35,012	R24,456	R24,511	P34,912	R4	R94,521
1997	R7,088	R19,146	R4,248	R15,754	R23,619	R35,255	R24,752	R24,807	P35,256	R6	R94,969
1998	R6,462	R19,114	R3,961	R16,029	R23,080	R34,848	R25,295	R25,351	P36,543	R-2	R95,338
1999	R6,810	R19,702	R4,001	R16,430	R22,825	R34,740	R26,031	R26,089	P37,294	R6	R96,968
2000	R7,129	R20,517	R4,221	R17,237	R22,907	R34,855	R26,643	R26,704	P38,412	R3	R99,315
2001 ^P	6,899	20,157	4,240	17,443	21,630	32,604	26,682	26,746	37,499	1	96,950

¹ Commercial sector fuel use, including that at commercial combined-heat-and-power (CHP) and commercial electricity-only plants. See Appendix G for commercial sector NAICS codes.

² Industrial sector fuel use, including that at industrial combined-heat-and-power (CHP) and industrial electricity-only plants. See Appendix G for industrial sector NAICS codes.

³ The electric power sector (electric utilities and independent power producers) comprises electricity-only and combined-heat-and-power (CHP) plants whose primary business is to sell electricity, or electricity and heat, to the public—i.e., NAICS 22 plants.

⁴ Through 1988, data are for consumption at electric utilities only. Beginning in 1989, data also include consumption at independent power producers.

⁵ A balancing item. The sum of primary consumption in the five energy-use sectors equals the sum of total consumption in the four end-use sectors. However, total energy consumption does not equal the sum of the sectoral components due to the use of sector-specific conversion factors for natural gas and coal.

R=Revised. P=Preliminary.

Notes: • Primary consumption includes coal, natural gas, petroleum, nuclear electric power, hydroelectric power, wood, waste, alcohol fuels, geothermal, solar, wind, net imports of coal coke, and net imports of electricity. • Total consumption includes primary consumption, electricity retail sales, and electrical system energy losses. • Totals may not equal sum of components due to independent rounding.

Sources: Tables 2.1b-2.1f.